1571985-1 SUPERSEDED

ALCOSWITCH

TE Internal #: 1571985-1

TE Internal Description: TSS11DG1RA04=SLIDE SWITCH SPDT

View on TE.com >

Switches > Slide Switches



Contact Current Rating: **.4 A**

Configuration (Pole-Throw): **Single Pole - Double Throw**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **2**

Features

Configuration Features

Terminals Connected	1-2
Configuration (Pole-Throw)	Single Pole - Double Throw
Number of Actuators	Single
Number of Positions	2
Operating Function	On None On

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Actuator Orientation	Side
Actuator Profile	Flush
Actuator Material	Polyester
Actuator Color	Black

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold

Termination Features

Termination Post & Tail Length	3.3 mm[.13 in]
Termination Method to PCB	Through Hole - Solder

Dimensions

Product Width	5.74 mm[.226 in]
Product Length	10.16 mm[.4 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

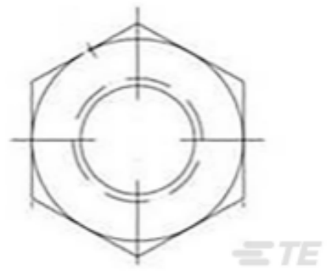
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



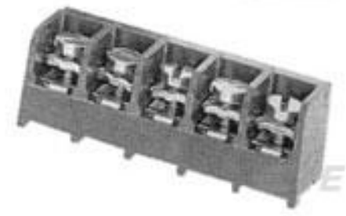
TE Part #5-104319-2
20 MODII HDR DRRA SHRD LF



TE Part #1-328690-2
JAM NUT, GOLD PLATED



TE Part #6-747844-9
9P RA MSFL 318 RCPT



TE Part #3-1546159-1
6WWV-11-008=#6 TRIBARRIER TERM



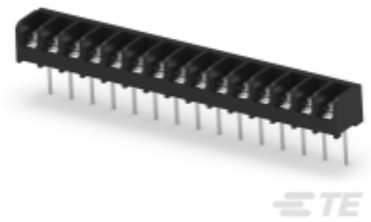
TE Part #6-1825011-4
ASF62RG04=6PDT AUTOSLIDE



TE Part #1986563-4
SSB7TP040402=TERM BLOCK ASSY



TE Part #2-330312-2
MINIATURE THREADED RECEPTACLES



TE Part #2-796608-3
6WWV-15-008=#6 TRIBARRIER

Documents

Product Drawings

TSS11DG1RA04=SLIDE SWITCH SPDT

English

CAD Files

Customer View Model

ENG_CVM_CVM_1571985-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1571985-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1571985-1_A.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English